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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	10/632,166
Filing Date	07/29/2003
First Named Inventor	Arthur R. Hair
Art Unit	2132
Examiner Name	Thomas R. Peeso
Attorney Docket Number	HAIR-18 CONT

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 4,315,101 A	02/09/1982	Atalla	
		US- 5,313,521 A	05/17/1994	Torii et al.	
		US- 5,666,411 A	09/09/1997	McCarty	
		US- 5,657,390 A	08/12/1997	Elgamal et al.	
		US- 5,845,281 A	12/01/1998	Benson et al.	
		US- 6,385,641 B1	05/07/2002	Jiang et al.	
		US- 6,393,477 B1	05/21/2002	Paxhia et al.	
		US- 6,393,569 B1	05/21/2002	Orenshteyn	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		EP 0 881 561 A	12/02/1998	Hewlett-Packard Company		
		EP 0794639 A2	09/10/1997	Mitsubishi Denki Kabushiki Kaisha		
		EP 0880088 A2	11/25/1998	Mitsubishi Corporation		

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO  <h1>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h1>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
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Sheet	2	of	2		

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